

INTERNATIONAL SEARCH REPORT

Application No
PCT/GB 03/01512A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61K33/14 A61P9/12

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61K A61P

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, CHEM ABS Data, EMBASE, BIOSIS, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>WATANABE Y ET AL: "POTASSIUM AND HYPERTENSION"</p> <p>NUTRITION REVIEWS, ALLEN PRESS, LAWRENCE, KS, US,</p> <p>vol. 5, PART 1, no. 56,</p> <p>May 1998 (1998-05), pages 151-153,</p> <p>XP001084410</p> <p>ISSN: 0029-6643</p> <p>the whole document</p> <p style="text-align: center;">— — — — — -/-</p>	1-44



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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- "&" document member of the same patent family

Date of the actual completion of the international search

30 July 2003

Date of mailing of the international search report

06/08/2003

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>KAWANO Y ET AL: "EFFECTS OF POTASSIUM SUPPLEMENTATION ON OFFICE, HOME, AND 24-H BLOOD PRESSURE IN PATIENTS WITH ESSENTIAL HYPERTENSION"</p> <p>AMERICAN JOURNAL OF HYPERTENSION, NEW YORK, NY, US, vol. 10, no. 11, October 1998 (1998-10), pages 1141-1146, XP001087760 the whole document</p>	1-44
X	<p>KONETH I ET AL: "KALIUM UND ARTERIELLE HYPETONIE - SIND KALIUMSUPPLEMENTE HILFREICH? POTASSIUM AND ARTERIAL HYPERTENSION - ARE POTSSIUM SUPPLEMENTS USEFUL?"</p> <p>SCHWEIZERISCHE RUNDSCHAU FUER MEDIZIN PRAXIS, HALLWAG, BERN, CH, vol. 38, no. 89, 21 September 2000 (2000-09-21), pages 1499-1505, XP001088416 ISSN: 1013-2058 the whole document</p>	1-44
X	<p>ALFONSO SIANI ET AL.: "Controlled trial . of long term oral potassium supplements in patients with mild hypertension"</p> <p>BRITISH MEDICAL JOURNAL, vol. 294, 6 June 1987 (1987-06-06), pages 1453-1456, XP001088513 the whole document</p>	1-44
X	<p>US 4 855 289 A (WESTER PER O ET AL) 8 August 1989 (1989-08-08) the whole document</p>	1-44
X	<p>WO 90 04403 A (UNIV CALIFORNIA) 3 May 1990 (1990-05-03) page 4, line 35 -page 5, line 36 page 6, line 28 -page 16, line 14 claims 1-20</p>	1-44
X	<p>WO 95 35038 A (SINGER PETER) 28 December 1995 (1995-12-28) the whole document</p>	1-44
X	<p>DATABASE WPI Section Ch, Week 199510 Derwent Publications Ltd., London, GB; Class B04, AN 1995-070227 XP002209847 & JP 06 345660 A (EARTH SEIYAKU KK), 20 December 1994 (1994-12-20) abstract</p>	1-44

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International Application No
PCT/GB 03/01512

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>DATABASE WPI Section Ch, Week 199510 Derwent Publications Ltd., London, GB; Class B04, AN 1995-070230 XP002209848 & JP 06 345664 A (TOMITA T), 20 December 1994 (1994-12-20) abstract</p> <p>-----</p>	1-44

INTERNATIONAL SEARCH REPORT

Information on patent family members

Application No

PCT/GB 03/01512

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 4855289	A	08-08-1989	NONE	
WO 9004403	A	03-05-1990	AT 145825 T	15-12-1996
			AT 101795 T	15-03-1994
			AU 634988 B2	11-03-1993
			AU 4515489 A	14-05-1990
			AU 635231 B2	18-03-1993
			AU 4622089 A	14-05-1990
			CA 2001123 A1	21-04-1990
			CA 2001124 A1	21-04-1990
			DE 68913311 D1	31-03-1994
			DE 68913311 T2	26-05-1994
			DE 68927519 D1	16-01-1997
			DE 68927519 T2	03-04-1997
			DK 72691 A	22-04-1991
			DK 72791 A	14-05-1991
			EP 0440738 A1	14-08-1991
			EP 0461111 A1	18-12-1991
			EP 0720855 A2	10-07-1996
			HU 57989 A2	28-01-1992
			HU 63058 A2	28-07-1993
			IL 92075 A	31-07-1995
			IL 92076 A	31-08-1995
			JP 2843146 B2	06-01-1999
			JP 4501724 T	26-03-1992
			JP 2948247 B2	13-09-1999
			JP 4501419 T	12-03-1992
			KR 163583 B1	01-12-1998
			KR 178033 B1	20-03-1999
			US 5496569 A	05-03-1996
			WO 9004402 A1	03-05-1990
			WO 9004403 A1	03-05-1990
			US 5498428 A	12-03-1996
			US 6027737 A	22-02-2000
			US 5932252 A	03-08-1999
			US 5171583 A	15-12-1992
			US 5804204 A	08-09-1998
			US 5766640 A	16-06-1998
			US 5281424 A	25-01-1994
			ZA 8908017 A	28-12-1990
			ZA 8908018 A	28-12-1990
WO 9535038	A	28-12-1995	WO 9535038 A1	28-12-1995
JP 6345660	A	20-12-1994	NONE	
JP 6345664	A	20-12-1994	NONE	